

BARNES & THORNBURG LLP

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>Group:</i>	1632	}	
		}	
<i>Confirmation No.:</i>	6418	}	
		}	
<i>Application No.:</i>	10/500,511	}	ELECTRONICALLY FILED:
		}	<u>July 20, 2010</u>
		}	
<i>Invention:</i>	Biomaterial Derived from	}	
	Vertebrate Liver Tissue	}	
		}	
<i>Inventor:</i>	Stephen F. Badylak, et al.	}	
		}	
<i>Filed:</i>	June 30, 2004	}	
		}	
<i>Attorney Docket</i>	3220-72178	}	
		}	
<i>Examiner:</i>	Chen, Shin Lin	}	

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.114

Mail Stop RCE
Director for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In response to the Final Office Action mailed on April 20, 2010, Applicants request entry of the following amendments and consideration of the accompanying remarks. Applicants believe that no fees are required with this response. However, if any fees are required, the Director is hereby authorized to charge the same to the account of Barnes & Thornburg LLP, Deposit Account No. 10-0435, with reference to our matter 3220-72178.

Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.